



Curriculum & Instruction Recommendations 04/06/15

Educational Services
Office of the Vice Chancellor
Presented and Approved at Board Meeting of May 12, 2015

Berkeley City College

College of Alameda

Laney

Merritt

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC New Course	BUS	102	Social Networking Tools for Job Searches	Fall 2015	1.00	1 hour lecture	(GR or P/NP)		Social networking for job searches: Social media platforms, blogs, and other resources as appropriate; interpersonal networking skills.	4930.12	This course provides job seekers with a new strategy for their job searches. In today's economy, the old strategies of looking for job positions do not always work. Social networking tools provide job seekers with an additional strategy to help them stand apart from the rest as the best candidate for the job. This course will also fulfill BCC's Computer Literacy Requirements.	New Course CC Approved 2/05/2015 Consultation has taken place.	Approved
BCC New Course	CHEM	18	Analytical Instrumentation	F15	3 units	2 hours lecture, 3 hours laboratory	(GR)	Prerequisite: CHEM 1B	Fundamentals of quantitative analysis: Solubility, acid-base, redox, complex formation and chemical equilibrium, and their applications in volumetric, gravimetric, colorimetric, chromatographic and spectroscopic analyses. This course emphasizes familiarity and skills in laboratory techniques and instrumental analysis.	0955.00	CHEM 18 is a comprehensive survey of analytical laboratory techniques which fulfill an analytical chemistry requirement for the Analytical Chemistry Associate in Science degree and Certificate of Achievement.	New course CC Approved 3/19/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC New Course	ENG	15	Non-Fiction: Special Projects	Fall 2015	3	3 hours lecture	(GR or P/NP)	Prerequisite: ENGL 1A	Non-fiction writing and editing for publication: Editorial essays, interviews, reviews, and feature stories for newspapers and magazines.	1507.00	Intended to meet AA and degree transfer requirements. There is a student demand for a course which advances non-fiction editing skills.	New course. CC Approved 3/05/2015	Approved
BCC New Course	SPAN	202	Introduction to Medical Interpreting in Health Care	Fall 2015	.5	.5 hours lecture	(P/NP)	Recommended Preparation: ENGL 1B and SPAN 2B or SPAN 22B	Introduction to the field of Spanish Medical Interpreting: Orientation to BCC's Spanish Medical Interpreter Program; review of <u>California Standards for Interpreting in Healthcare Settings</u> ; differences between ad-hoc and trained healthcare interpreters.	2140.00	The Spanish Medical Interpreting (SMI) Certificate Program has been offered at BCC for 3 years. The course provides an orientation to the field of medical interpreting in Health Care settings, and an understanding of the challenges and professional standards involved in interpreting in healthcare.	New course. CC Approved 3/05/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC New Course	SPAN	208A	Spanish Language Lab	F15	1 unit	.5 hours lecture, 1.5 hours laboratory	(P/NP)		Individualized instruction in grammar, comprehension, and writing skills for students taking elementary Spanish (Spanish 1A).	1105.00	This course provides instruction in language skills for students enrolled in elementary Spanish courses who need supplemental work; there is a high demand among BCC students for this kind of help. This course provides academic assistance to these students and small groups of students who may be enrolled in a variety of other language courses; its purpose is to increase successful completion of college foreign language courses and to improve retention.	New course CC Approved 3/19/2015	Approved

**BERKELEY CITY COLLEGE
APRIL 2015 CIPD**

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC New Course	SPAN	208B	Spanish Language Lab	F15	1 unit	.5 hours lecture, 1.5 hours laboratory	(P/NP)		Individualized instruction in grammar, comprehension, and writing skills for students taking elementary Spanish (Spanish 1B).	1105.00	This course provides instruction in language skills for students enrolled in elementary Spanish courses who need supplemental work; there is a high demand among BCC students for this kind of help. This course provides academic assistance to these students and small groups of students who may be enrolled in a variety of other language courses; its purpose is to increase successful completion of college foreign language courses and to improve retention.	New course CC Approved 3/19/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC New Course	SPAN	208C	Spanish Language Lab	F15	1 unit	.5 hours lecture, 1.5 hours laboratory	(P/NP)		Individualized instruction in grammar, comprehension, and writing skills for students taking intermediate Spanish (Spanish 2A).	1105.00	This course provides instruction in language skills for students enrolled in elementary Spanish courses who need supplemental work; there is a high demand among BCC students for this kind of help. This course provides academic assistance to these students and small groups of students who may be enrolled in a variety of other language courses; its purpose is to increase successful completion of college foreign language courses and to improve retention.	New course CC Approved 3/19/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC New Course	SPAN	208D	Spanish Language Lab	F15	1 unit	.5 hours lecture, 1.5 hours laboratory	(P/NP)		Individualized instruction in grammar, comprehension, and writing skills for students taking intermediate Spanish (Spanish 2B).	1105.00	This course provides instruction in language skills for students enrolled in elementary Spanish courses who need supplemental work; there is a high demand among BCC students for this kind of help. This course provides academic assistance to these students and small groups of students who may be enrolled in a variety of other language courses; its purpose is to increase successful completion of college foreign language courses and to improve retention.	New course CC Approved 3/19/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC Course Changes in Catalog Info NOTE: Catalog description changed to align with Laney's and Merritt's catalog description.	CHEM	12A	Organic Chemistry	Fall 2015	5 units	3 hours lecture, 6 hours lab	(GR)	Prerequisite: CHEM 1B	Introduction to structures, nomenclature, properties, and reactions of carbon compounds: Hydrocarbons, monofunctional and polyfunctional compounds; emphasis on structures and mechanisms, spectroscopy, and other analytical techniques. Laboratory work includes reactions, purification techniques, measurements, qualitative analysis, and use of instrumentation.	1905.00	Organic chemistry is a critical portion of chemistry, biology, and other natural and biological science degrees. It is a prerequisite for biochemistry and is required for most health care programs, including medical school, veterinary school, pharmacy school, physician assistant programs and nutrition programs. Course update to meet articulation requirements.	1. Catalog description 2. Student Performance Objectives 3. Lecture Content 4. Lab Content 5. Student Assessment 6. Texts, Readings, and Materials 7. Student Learning Outcomes CC Approved 3/05/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC Course Changes in Catalog Info NOTE: Catalog description changed to align with Laney's and Merritt's catalog description.	CHEM	12B	Organic Chemistry	Fall 2015	5 units	3 hours lecture, 6 hours lab	(GR)	Prerequisite: CHEM 12A	Continuation of CHEM 12A: Reactions of functional groups and interactions of polyfunctional compounds, infrared spectroscopy, nuclear magnetic resonance, mass spectrometry, ultraviolet-visible spectroscopy. Introduction to biochemistry: Lipids, carbohydrates, proteins, nucleic acids. Laboratory work includes reactions, purification methods, measurements, multistep syntheses, qualitative analysis, and use of instrumentation.	1905.00	Organic chemistry is a critical portion of chemistry, biology, and other natural and biological science degrees. It is a prerequisite for biochemistry and is required for most health care programs, including medical school, veterinary school, pharmacy school, physician assistant programs and nutrition programs. Course updated to meet articulation requirements.	1. Catalog description 2. Student Performance Objectives 3. Lecture Content 4. Lab Content 5. Student Assessment 6. Texts, Readings, and Materials 7. Student Learning Outcomes CC Approved 3/05/2015	Approved
BCC Course Changes in Catalog Info	HUSV	70	Boundaries and Ethics	F15	3 units	3 hours lecture	(GR)	Recommended Preparation: SPAN 202	Analysis of ethical principles and dilemmas that arise in health care settings: Criteria of conduct in professional boundaries, language and cultural guidelines to be applied by health care interpreters.	2104.00	Requirement for the Spanish Medical Interpreting Certificate. Adding a recommended preparation.	Adding a recommended preparation CC Approved 03/19/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC Course Changes in Catalog Info	HUSV	71	Cultural Brokerage	F15	3 units	3 hours lecture	(GR)	Recommended Preparation: SPAN 202	Analysis of cultural brokerage: Interpreter as liaison, cultural guide, mediator, and catalyst for change; bridging the gap between patients and providers; integrating awareness, knowledge, and skills.	2104.00	Requirement for the Spanish Medical Interpreting Certificate. Adding a recommended preparation.	Adding a recommended preparation CC Approved 03/19/2015	Approved
BCC Course Changes in Catalog Info	SPAN	70	Spanish Medical Terminology	Fall 2015	3 units	3 hours lecture	(GR)	Prerequisite: SPAN 2A and 202	Spanish medical terminology for the human body: Internal and external anatomy, its nature and system, general diseases, treatment modalities and procedures, first aid in emergencies and common injuries; bridging the language and cultural gap between clients and providers.	2140.00	This is an essential and mandatory course requirement for the Spanish Medical Interpreting Certificate. Training for bilingual individuals to be an integral member of the health care team in bridging the language and cultural gap between clients and providers.	1. TOP Code 2. Added prerequisite: SPAN 202 CC Approved 03/05/2015	Approved

**BERKELEY CITY COLLEGE
APRIL 2015 CIPD**

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC Course Changes in Catalog Info	SPAN	71	Spanish Medical Interpreting I	Fall 2015	3 units	3 hours lecture	(GR)	Prerequisite: SPAN 70	Effective language interpretation in health care settings: Basic knowledge of common medical conditions; treatments and procedures, insight in language and cultural nuances for specific communities; basic modes of interpretation; techniques for strengthening memory; and interpreting accurately; overview of the U.S. health care system and the responsibilities of health care interpreters.	2140.00	Change in TOP Code and requisite	1. TOP Code 2. Added prerequisite: SPAN 70 CC Approved 03/05/2015	Approved
BCC Course Deactivation	COMM	1A	Introduction to Speech	Fall 2015							There are no current plans to offer this course.	Permanent Deactivation. The course was not part of any programs. CC Approved 03/05/2015	Approved

BERKELEY CITY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	CIPD Action
BCC Course Deactivation	ENGL	20	Introduction to Dramatic Literature	Fall 2015							There are no current plans to offer this course.	Temporary Deactivation. The course was not part of any programs. CC Approved 03/05/2015	Approved
BCC Deactivate Course	MATH	259	Math Workshop (Basic Skills)								There are no current plans to offer this course.	Permanent Deactivation. The course was not part of any programs. CC Approved 03/19/2015	Approved

**COLLEGE OF ALAMEDA
APRIL 2015 CIPD**

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD
COA New Course	ART	62	Intermediate Painting:Watercolor	Fall 2015	3	2 hr lec; 4 hrs lab	GR or P/NP		Intermediate level development of skills, techniques, and content in watercolor painting:Creativity, composition, and individual expression through watercolor techniques emphasized; concentrated work in specific areas.	1002.00	Watercolor is a traditional part of the art curriculum for careers in illustration, commercial art and fine art.The watercolor course can be used to satisfy requirements for the AA Degree in Fine Arts at the College of Alameda and meets transfer requirements for UC and CSU systems.			Approved
COA Course Reactivation	CIS	201	Introduction to Computer Hardware	Fall 2015	4	3 hrs lec; 3 hrs lab	GR or P/NP		Introduction to computer hardware: Maintaining and servicing computer equipment, fundamental concepts and architecture, major computer subsystems and peripheral devices, common computer problems, troubleshooting techniques, repair procedures and preventive maintenance; traditional, current and emerging computer technologies.	0708.20	Computer repair technicians are in high demand in our computer-based society. Required course: Desktop Support Technician Certificate of Achievement and Network Administration Certificate of Achievement. Elective course for AA CIS	1. Updated SLOs 2. Updated 11A Course Content (removed duplicate heading) and listed the lab exercises different from the Lecture content 3. Updated 11B Lab Content (removed duplicate heading) 4. Updated Text Book and Lab Material 5. Updated Course Justification 6. Added a Service for checking out the Textbook from the Library. 7. Removed the word "examines" from course description.		Approved

COLLEGE OF ALAMEDA
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD
COA Course Reactivation	CIS	226A	Desktop Support Technician I	Fall 2015	3	2 hrs lec; 3 hrs lab	GR or P/NP		Windows Desktop applications: Configuring and troubleshooting, access to resources, hardware devices, desktop and user environments, and network services.	0708.20	Computer repair technicians are in high demand in our computer-based society. Required course: Desktop Support Technician Certificate of Achievement and Network Administration Certificate of Achievement. Elective course for AA CIS	1. Updated SLOs 2. Updated 11A course content (removed duplicate heading) and listed the lab exercises different from the lecture content. 3. Updated 11B lab content (removed duplicate heading). 4. Updated Text book and lab materials. 5. Updated course justification.		Approved
COA Catalog Change Information only - DE Addendum	HIST	8A	History of Latin-American Civilization	Fall 2015	3	3 hrs lec	GR		History of Latin-America from pre-Columbian times to the outbreak of the wars for independence: The formative period and the impact of Spanish civilizations upon native societies.		Meets Ethnic Studies, and Social and Behavioral Sciences requirements. Also satisfies requirement for Spanish majors. Recommended for Ethnic Studies, History, Spanish, and Mexican/Latin-American Studies majors. Transfers to CSU and UC		DE Addendum	Approved

**COLLEGE OF ALAMEDA
APRIL 2015 CIPD**

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD
COA Course Deactivation	ESL	248AJ	ESL Spoken Grammar	Fall 2015	.5-3	1.5-9 lab hrs	GR or P/NP		Basic skills ESL spoken grammar class appropriate for all students whose first language is not English. Covers the fundamental elements of English grammar from forming questions, through all the verb tenses to using the passive voice. Student is assessed by an instructor or instructional assistant in their spoken grammar skills and an individual sequence of modules is designed based on the assessment. Written exercises following the lesson on the computer and an individualized post-test provide feedback. Guidance is provided and progress is measured through computer-generated feedback and individual conferences with an instructor on instructional assistant. Computer experience not required.		Students whose first language is not English have difficulties speaking and being understood, which results in their reticence to participate in class, and adversely affects their employability. This course is designed to act as a bridge between written grammar knowledge and spoken language. It also builds skills in listening comprehension, vocabulary, idioms and American culture. Learning from a computer allows the student the freedom to work at the student's own pace and according to the student's own scheduling needs. This course will promote student retention and success. It will also have the effect of adding to the student's employability, for familiarity with computers, and for solid spoken language skills.	There are no plans to offer the course in the near future. Permanent deactivation.		Approved

**COLLEGE OF ALAMEDA
APRIL 2015 CIPD**

Process Title	Discipline	Course #	Full Course Title	Effective Date	Units	Hours	Letter Grade or Pass/No Pass	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD
COA Course Deactivation	ESL	248AL	Business English for ESL	Fall 2015	2		GR		Development of Business English in order to communicate effectively in the business environment		Students preparing to work in the world of business need to master relevant vocabulary pertaining to business environment. This course will be required for a potential VESL certificate (program to be developed).	There are no plans to offer the course in the near future. Permanent deactivation.		Approved

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney New Course	GRART	32	Digital Documents (Adobe InDesign)	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: BUS 219 or Recommended Preparation: CIS 205 or Recommended Preparation: GRART 230	Application of "page layout" software utilized in the graphic arts/multimedia industries for digital document generation: Production of various basic publications, use of peripheral devices such as scanners and laser output devices, and efficient print ready file preparation.	1030.00	Course is used to acquire computer skills basic to graphic arts/multimedia occupations. At this time Adobe InDesign is quickly becoming an important digital document publishing page layout software. Page layout software is the foundation for all printed publications and some web page production. This course enhances the opportunity for job upgrade and supplies necessary entry-level requirements.	Peralta Community College New Course for Spring 2016		TABLED
Laney New Course	GRART	34	Adobe Illustrator Basics	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: BUS 219 or Recommended Preparation: CIS 205 or Recommended Preparation: GRART 230	Skill based approach to vector based drawing software: Emphasis on graphic design, print and web graphics and fine arts applications; exploration through hands-on projects.	1030.00	Due to rapid growth in the use of software of the graphic arts and the need to provide instruction in the use of current software based on industry standards this course is being offered. Course has been recognized by imaging industry as being most appropriately associated with Graphic Arts and digital pre-press. (Desktop Publishing).	Peralta Community College New Course for Spring 2016		TABLED

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney New Course	GRART	35	Advanced Adobe Illustrator	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Prerequisite: GRART 34	Application of "draw" software utilized in the graphic arts/multimedia industries for digitized illustration and drawing of imagery: Logos, posters, publication illustrations, custom environments advanced typography, layers and appearances, drawing and coloring, brush techniques, blends, gradients and mesh, transparency, live effects and live 3D effects and other techniques; exploration through hands-on projects.	1030.00	Due to rapid growth in the use of software of the graphic arts and the need to provide instruction in the use of current software based on industry standards this course is being offered. Course has been recognized by imaging industry as being most appropriately associated with Graphic Arts and digital pre-press. (Desktop Publishing) The previous GrArt 135 course required less lecture time but with the advent of recent software modifications it is now necessary to increase lecture time to cover the course materials.	Peralta Community College New Course for Spring 2016		TABLED

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney New Course	GRART	36	Adobe Photoshop Basics	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: BUS 219 or Recommended Preparation: CIS 205 or Recommended Preparation: GRART 230	Introduction to imaging software utilized in the graphic arts for photo and tonal manipulations: Selecting, painting and filling, layers, editing images, color correction, typography, tools, masks and channels, converting and manipulating images, and filters ; exploration through hands-on projects.	1030.00	Due to rapid growth in the use of software of the graphic arts and the need to provide instruction in the use of current software based on industry standards this course is being offered. Course has been recognized by the imaging industry as being most appropriately associated with Graphic Arts and digital pre-Press. (Desktop Publishing) This course has been offered as 248GC and has proven to be effective in the development of the Graphics students	Peralta Community College New Course for Spring 2016		TABLED

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney New Course	GRART	37	Digital Images for Photography and Print	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Prerequisite: GRART 36	Implementation of imaging software (Adobe Photoshop) utilized in graphic arts and photography: Tonal manipulations, image editing, color correction, file resolution, sharpening, filters, and output methods utilized in hands-on projects.		With the development of digital image capture through scanning and digital photography very specialized image manipulations have developed for quality output. Purposing for either Professional Photographic Prints, Print Graphics or the Web has individually specific requirements. A core set of skills used in Adobe Photoshop are common to each and an understanding of the differences for each specific purpose is essential for Graphic Artists, Photographers and Electronically Displayed images. This course teaches tonal quality through a variety of image manipulation, enhancement, repairing and retouching techniques for both graphics and photography uses.	Peralta Community College New Course for Spring 2016		TABLED
Laney New Course	GRART	42	Web Graphics (Dreamweaver)	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: GRART 230 or Recommended Preparation: GRART 36	Introduction and application of software (Dreamweaver) used in web page design and construction: Web-page construction with emphasis on graphic appearance.	1030.00	This course is designed as an essential element for students using graphic design for the World Wide Web. Graphic designers are expected to be able to develop and post web pages in today's job market.	Peralta Community College New Course for Spring 2016		TABLED

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney New Course	GRART	43	Web Graphics (Flash)	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: GRART 230	Introduction to software applications used in webpage design, construction and animation: Webpage animation graphics.	1030.00	This course is designed as an essential element for students using graphic design for the World Wide Web. In today's job market graphic designers are expected to be able to develop graphics and animation for the web.	Peralta Community College New Course for Spring 2016		TABLED
Laney New Course	GRART	150	Graphics In Motion-Introduction To Animation	Spring 2016	3	2.50 Lec 1.50 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: GRART 230 and pre/corequisite is: Entry Skills: 1. Execute the skills to work efficiently at a graphics computer workstation including: • Turn a computer on and off properly • Know the difference of a file and a folder • Create a new folder • Create a new file • Start up an application/program • Use either a Macintosh or Windows	Basic animation techniques and principles of movement for beginners: Animating graphic images and drawings, application of 12 principles of animation, timing and spacing, hands-on motion exercises, use of animation software.	1030.00	There are increased industry demands for motion in graphic presentations. Discipline in the graphic arts in motion industry requires that entry level candidates are skilled in the latest digital animation software as well as in the fundamentals of the traditional graphic arts.	Peralta Community College New Course for Spring 2016		TABLED

**LANEY COLLEGE
APRIL 2015 CIPD**

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney New Course	M/LAT	19	History of the Mexican American	Spring 2016	3	3.00 Lec	Both Letter Grade or Pass/No Pass		People of Mexican descent from colonial times to the present: Contemporary status and problems of Mexican Americans in the United States.	2203.00	Course offered to expand students' awareness of the role of the Mexican American (Chicano) in the history of the United States from colonial times to the present. Course is transferable to CSU and UC systems and is proposed to meet IGETC requirements; meets AA/AS area 2, 5 and CSU area D requirements.	Peralta Community College New Course for Spring 2016	DE Addendum	Approved
Laney New Course	M/LAT	32	African Heritage of Latin America	Spring 2016	3	3.00 Lec	Letter Grade Only		Survey of the influence of African people throughout Latin America: Culture; music, language, religion and dance; examination of slavery, colonialism, resistance and independence movements in the region.		The course explores the African cultural and historical heritage that exists in Latin American countries and the Caribbean due to the history of slavery and colonization. It offers students the ability to examine the transformation and retention of culture over centuries and through traumatic periods in history. Importantly, students will gain an increased global awareness of the shaping of the African Diaspora, both past and present.	Peralta Community College New Course for Spring 2016	DE Addendum	Approved
Laney Course Updating- Information Only	AFRAM	26	African American Culture: Black Music, Art, and Literature	Fall 2015	3	3.00 Lec	Letter Grade Only		Survey of current major black works and themes: Analysis of new styles and themes in poetry, music and art forms of Africa and the United States.	2203.00	Meets AA and transfer requirements.	Added distance education addendum	DE Addendum	Approved

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney Course Updating-Information Only	GEOG	2	Cultural Geography	Spring 2016	3	3.00 Lec	Letter Grade Only		Basic elements of cultural geography: Interrelationship of people and the land, including study of populations, cultural origins, migration, language and religion, ethnicity, systems of agriculture, urbanization, political units, economic organization, and resource exploitation.	2206.00	Cultural geography provides students with a critical understanding of how human civilization affects the physical processes of the earth and vice versa. This focus leads them to a deeper comprehension of how their own lifestyle and cultural habits affect both climate change as well as the sustainability or exploitation of crucial natural resources. Moreover, cultural geography affords students a broader awareness of the array of cultures and ?lifeways? across the planet, which provides them with a context and framework within which future cultural events, knowledge, and interactions can be meaningfully situated.	Added distance education addendum	DE Addendum	Approved

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney Course Updating	GRART	111	Elements and Principles of Graphic Design	Spring 2016	3	2.00 Lec 3.00 Lab	Letter Grade Only	Recommended Preparation: GRART 230 and Recommended Preparation: GRART 032	Introduction to elements, principles and techniques of graphic design: Elements of point, line, space and volume. principles of balance, unity, and emphasis, image generation techniques of proportion, contrast, visual impact, rhythm, and illusion; use of graphics software for project presentation.	1030.00	This is the first course in the ?Applied Graphic Design? AA/Certificate program series. A fundamental understanding of universal design concepts is essential for graphic designers. Introduction of theoretical elements and principles and applied techniques to specific design situations are central to effective graphic design.	Changed recommended preparation from 131 to 32		TABLED
Laney Course Updating	GRART	231	Introduction to Graphic Design	Spring 2016	3	3.00 Lec	Both Letter Grade or Pass/No Pass		Introduction to components of the graphic arts industry and role of the graphic designer: Historical aspect of graphic design; human communications; print documents; computer applications; design fundamentals and aesthetics. Recommended for majors and non-majors seeking a career path in Applied Graphic Design.	1030.00	Recent changes in technology have redefined the Graphic Arts industry and the role of the Graphic Designer has prompted this full revision of approach and content of the course.	Changed course description		TABLED

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney Course Updating- Information Only	HIST	007B	History of the United States Since 1865	Spring 2016	3	3.00 Lec	Letter Grade Only		History of the United States from the end of the Civil War to the present: Survey and interpretation of political, social, and economic factors contributing to the growth of the nation.	2205.00	This course offers students the opportunity to study and better understand American history from 1865. This is a required course for History Associate Degrees for Transfer and the course is transferable to the CSU and UC systems. It is also recommended for history and political science majors. It meets AA/AS area 2; CSU area C2, D, American Institutions; and IGETC area 3,4 requirements.	Added distance education addendum	DE Addendum	Approved
Laney Course Updating	MATH	203	Intermediate Algebra	Spring 2016	4	5.00 Lec	Letter Grade Only	Prerequisite: MATH 201 or Prerequisite: MATH 210A-D or Recommended Preparation: MATH 202	Intermediate algebraic operations: Real number properties and operations; solutions and graphs of linear equations in one and two variables; absolute value equations; advanced factoring; complex numbers, quadratic equations and systems of quadratic equations; conics; determinants; solutions and graphs of first-degree, quadratic and rational inequalities; exponential and logarithmic functions; and sequences and series.	1701.00	Satisfies the General Education Area 4b/Mathematics State requirement when the change was implemented, effective Fall 2009. Prepares students for subsequent courses in mathematics; e.g., Statistics and Trigonometry. Prepares students for courses in other disciplines; e.g., Introduction to Computer Sciences. Satisfies the requirement for certain vocational majors; e.g., Construction Technology, Electronics Technology.	Added Distance Education Addendum; Added Credit by Exam	DE Addendum	Approved

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney Course Updating	MEDIA	181	Digital Cinema Production in 4K	Fall 2015	3	2.00 Lec 3.00 Lab	Both Letter Grade or Pass/No Pass	Recommended Preparation: MEDIA 104, 180	Advanced digital cinema techniques in 4k production and postproduction workflows: Use of the Scarlet-X camera from Red Digital Cinema, use of other cameras in 4K mode.	604.2	Our goal is to keep students current with industry standard technologies so they may be eligible for employment. 4K, also known as UHD, UltraHD, or QuadHD, has four times the resolution of 1080HD video and is rapidly replacing film in the production of high-end motion picture features, as well as documentaries, television production, commercials, and music videos.	Moved MEDIA 104 from prerequisite to recommended preparation.		TABLED

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney Course Updating-Information Only	PHYSC	20	Introduction to the Marine Environment	Spring 2016	3	3.00 Lec	Letter Grade Only		Introduction to the oceans: History and topography; physical and chemical properties of sea water; causes and effects of currents, tides, and waves; ocean life, distribution and management of marine resources, marine pollution, sea floor sediments; tectonics and paleomagnetism.	1919.00	Introduction to the Marine Environment as a basic interdisciplinary science course that is suitable for chemistry, physics, biology, mathematics, geography, and geology, as well as for degree breadth requirements. Proposed to meet AA/AS area 1; CSU area B1, and IGETC area 5A (with GEOL 5L or PHYSC 20L satisfies lab requirement). Transferable to UC system (pending). Course was approved as GEOL 5 but an identical course has been listed and offered for some years at Berkeley City College and has been listed at Laney but not recently offered under the designation PHYSC 20 and with the name ?Introduction to the Marine Environment?. The PHYSC listing appropriately reflects the interdisciplinary nature of the course, which includes biology, chemistry, physics and planetary sciences in addition to its minor geology component. To achieve Districtwide consistency, cross	Added distance education addendum	DE Addendum	Approved

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney Course Updating	SPAN	022A	Spanish for Bilingual Speakers I	Spring 2016	5	5.00 Lec	Both Letter Grade or Pass/No Pass	Prerequisite: SPAN 001B or equivalent	Elementary and intermediate Spanish for students whose native language is Spanish: Critical reading and discussion of selected readings in Spanish with emphasis on reading development, spelling (orthography), grammar, lexical expansion, and composition.	1105.00	Spanish 1A and 1B are tailored for students with zero fluency in Spanish. Spanish 22A is designed for bilingual and native speakers of Spanish; the focus is reading development, spelling (orthography), grammar, lexical expansion and composition in Spanish. Cultural topics of Spain, Latin America, and Latinos in the US are emphasized in the class.	Changed course description; added prerequisite to match BCC	DE Addendum	Approved
Laney Course Updating	SPAN	022B	Spanish for Bilingual Speakers II	Spring 2016	5	5.00 Lec	Both Letter Grade or Pass/No Pass	Prerequisite: SPAN 022A	Continuation of SPAN 22A: Intermediate and advanced intermediate Spanish for students whose native language is Spanish; critical reading and discussion of selected readings in Spanish with emphasis on reading development, orthography, grammar, lexical expansion and composition.	1105.00	Spanish 1A to 2B are tailored to students with zero fluency in Spanish. This course is designed for bilingual and native speakers of Spanish; the focus is reading development, orthography, grammar, lexical expansion and composition in Spanish. Cultural topics of Spain, Latin America and Latinos in the US are emphasized in the class.	Changed course description to match BCC	DE Addendum	Approved

LANEY COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course #	Full Course Title	Effective Term	Units	Hours	Grading	Requisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Actions
Laney Course Deactivation	GEOL	5	Introduction to Oceanography	Fall 2015	3	3.00 Lec	Letter Grade Only		Introduction to the oceans: History and topography; physical and chemical properties of sea water; causes and effects of currents, tides, and waves; ocean life, distribution and management of marine resources, marine pollution, sea floor sediments; tectonics and paleomagnetism.	1914.00	Deactivation--This course is no longer being taught.	Permanently deactivating at State		Approved
Laney Course Deactivation	GEOL	5L	Introduction to Oceanography Lab	Fall 2015	1	3.00 Lab	Letter Grade Only		Introduction to laboratory principles and techniques: Emphasis on the physical marine environment.	1914.00	Deactivation--This course is no longer being taught.	Permanently deactivating at State		Approved
Laney Course Deactivation	HIST	5	History of Mexico	Spring 2016	3	3.00 Lec	Letter Grade Only		Interpretative survey of Mexican history from the Spanish Conquest to present: nature of the Mexican Revolution; problems of contemporary Mexico concentrating on political and economic development.		Deactivation--This course is no longer being taught.	Permanently deactivating at State		Approved
Laney Course Deactivation	HIST	17	History of the Mexican-American	Spring 2016	3	3.00 Lec	Letter Grade Only		People of Mexican descent from colonial times to the present: Contemporary status and problems of Mexican-Americans in the United States.	2205.00	no longer teaching Meets social science, general education requirements, for the A.A. degree. Acceptable for credit: CSU, UC.	Permanently deactivating at State		Approved

MERRITT COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
MC New Course	CHDEV	248OK	Engaging Interactions and Environments: Providing a Solid Foundation for Young Children's Development	Fall 2015	3	3	Both Letter Grade or Pass/No Pass		Key components of a high quality early learning experience: Environments and interactions that support the development of children's social/emotional, cognitive, and early academic skills.	1305.00	Early childhood education has the potential to foster children's skills and learning, and high quality programs can influence children's long-term learning outcomes. The benefit of high quality early educational experiences is even greater for children from economically disadvantaged backgrounds. This course will be part of a pilot research program funded by First 5 Alameda to investigate the impact of a coaching model for professional development of early care and education providers.			Approved
MC New Course	RLEST	250	BRE Salesperson/Broker Exam Preparation	Likely Fall 2015	1	1	Pass/No Pass	Prerequisites: RLEST 002A	California Salesperson/Broker Licensing Exam preparation: Simulated exam and review of essential course content from all courses in real estate.	0511.00	Students need practice in a simulated exam before taking the actual state of California licensing exams for the Salesperson/Broker licenses.		DE Addendum	Approved

**MERRITT COLLEGE
APRIL 2015 CIPD**

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
MC Course Reactivation with Catalog Changes	LANHT	033A	Design Evaluation of Bay Area Landscapes	Likely Fall 2015	3	2 LEC, 3 LAB	Both Letter Grade or Pass/No Pass		Investigation of selected San Francisco Bay Area landscapes: Evaluation of plants and materials, compositional elements, history, site factors (climate, topography, soils), and social uses.	0109.10	This is a required course for our department's AA Degree in Landscape Architecture, and an elective in our Landscape Design and Construction certificates. The 33A section covers field studies of basic elements of landscape design. The 33B section covers elements of city form, cognitive mapping, behavior mapping, and cultural factors.	1) Added description (no description in Promt)		Approved
MC Course Reactivation with Catalog Changes	LANHT	033B	Design Evaluation of Bay Area Landscapes	Likely Fall 2015	3	2 LEC, 3 LAB	Both Letter Grade or Pass/No Pass		Continuation of LANHT33A: Investigation of selected San Francisco Bay Area landscapes with focus on city form, cognitive mapping, behavior mapping, legibility and cultural factors.	0109.10	This course is a continuation of LANHT33A, and provides students with a different lens through which to view and evaluate landscapes. Where 33A focuses on landscape design and materials, 33B looks at the same environments in terms of social and cultural factors, legibility, and cognitive (perceptual) mapping.	1) Added description (no description in Promt)		Approved

MERRITT COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
MC Course Changes in Catalog Info	EMT	221	Paramedic	Fall 2015	22	19.14	Both Letter Grade and Pass/No Pass	Conditions of Enrollment: EMT 211 or proof of current EMT-B, NREMT-B or EMT 2 certificate (must have successfully completed an approved EMT-B or EMT 2 program and have a current card); CPR for Professional Rescuer (Red Cross), or CPR per American	Course meets California Code of Regulations (Title 22) criteria. Students who successfully complete the course and internship requirements are eligible to take the National Registry Paramedic exam required for licensure within the State of California. Advanced training in operational aspects and emergency medical care techniques considered within the responsibilities of the Paramedic: Skill development in recognition and treatment of illness and injuries, and proper procedures of emergency care.	1251.00	Course is required for those seeking licensure as a Paramedic within the state of California. Course completion is necessary to apply for State Licensure and county accreditation.	1) Description change (to clean up wording). Changed the words "Emergency Medical Technician - Paramedic" to "Paramedic" to match current state language 2) Changed title to "Paramedic" 3) Change HLTOC 201 and/or 202 to recommended preparation 4) Change condition of enrollment from EMT 210 to 211 (new		Approved

**MERRITT COLLEGE
APRIL 2015 CIPD**

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
MC Course Changes in Catalog Info	LANHT	018B	Landscape Design	Likely Fall 2015	3	3 LEC	Both Letter Grade or Pass/No Pass	Prerequisites: LANHT 018A Corequisites: LANHT 018LB	Introduction to landscape design: Principles of sustainable and low impact design, advanced drawing techniques, horizontal and vertical measuring, cost estimating, and principles of planting design.		This class, a continuation of LANHT18A, provides basic training to students intending to pursue a career in landscape design. It is also a required class for the Landscape Horticulture Department's design certificates.	1) Changed catalog description 2) Added 18LB as a co-requisite.		Approved
MC Course Changes in Catalog Info	LANHT	018LB	Landscape Design Laboratory	Likely Fall 2015	1	3 LAB	Both Letter Grade or Pass/No Pass	Prerequisites: LANHT 018LA Corequisites: LANHT 018B	Hands-on application of the concepts presented in LANHT 18B (Landscape Design Lecture): Principles of sustainable and low impact design; advanced drawing techniques; horizontal and vertical measuring; cost estimating; planting plan development.	0109.10	This class, a continuation of LANHT 18AL, provides fundamental skills to students who need basic training in landscape design. It is also a required class for the Landscape Horticulture Department's design certificates and Landscape Architecture AA degree.	1) Number change (from 22B; 22A already changed to LANHT 18LA) 1) Changed catalog description 2) Added LANHT 18B as co-requisite		Approved

MERITT COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
Information Only: MC Course Change in Catalog	AFRAM	39	Black World Films	Spring 2015	3	3 Lec	Both Letter Grade or Pass/No Pass		Examination of the image of African Americans in Hollywood films past and present: African-centered analysis for evaluating movies, which expands our understanding of Black film makers in Africa and the Western world including the Caribbean and South America	2203.01	As a major source of popular culture American cinema continues to reflect the ideologies and values of entertainment. This course offers a diverse analysis and appreciation for films and actors of African descent and a means for evaluating the image of Black roles in Hollywood. Satisfies General Education requirements and UC/CSU transfer acceptability	Add DE Addendum	DE Addendum	
Information Only: MC Course Change in Catalog	AFRAM	41	African-American Writers	Spring 2015	3	3 Lec	Letter Grade Only		African-American fiction writers: Emphasis on the African-American novelist and playwright; analysis of the development of each genre and the themes used	2203.01	Course is required for the African-American Studies program (from list).	Add DE Addendum	DE Addendum	

MERRITT COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
Information Only: MC Course Change in Catalog	ANTHR	3	Introduction to Social and Cultural Anthropology	Fall 2015	3.00	3 Lec	Both Letter Grade or Pass/No Pass		Cross-cultural analysis of social and cultural factors of human behavior in recent past and present.	2202.00	Course fulfills the university requirement for lower division courses in anthropology and other social sciences, and satisfies the electives requirement for other disciplines. This course is relevant to all majors, but most urgently, to future specialists from a number of disciplines outside the social sciences, such as health sciences (including nursing), social work, administration of justice, business, labor studies, journalism, communications, ethnic studies, women's studies, etc. These specialists will encounter daily in their profession a multicultural society, particularly in Alameda County, and in the U.S. in general. Course meets AA/AS area 2, CSU area D, and IGETC area 4 requirements.	Add DE Addendum	DE Addendum	

MERITT COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
Information Only: MC Course Change in Catalog	ANTHR	16	Sex and Society	Fall 2015	3	3 Lec	Both Letter Grade or Pass/No Pass		A cross-cultural approach stressing the biological, cultural, social, and legal aspects of human sexuality: Biological evolution, sexual preferences, abortion, pornography, prostitution, and expanded family forms as they relate to changing laws, customs, and emergent political groups.	2202.00	This class stresses the cultural and behavioral aspects of human sexuality from an anthropological perspective. Course is required for the Anthropology program (from list) and meets AA/AS area 2, CSU area D, and IGETC area 4 requirements	Add DE Addendum	DE Addendum	
Information Only: MC Course Change in Catalog	M/LAT	12	United States Relations with Mexico and Latin America	Spring 2015	3	3 Lec	Both Letter Grade or Pass/No Pass		Analysis of United States involvement with Mexico and Latin America from colonial times to the present as it relates to the economic, cultural, and political situations of Mexico and Latin America through the years	2203.00	Course offered to expand student's awareness of the role the United States plays in its interactions with neighbors south of the border and the benefits resulting from these relationships. Meets AA/AS Area 2, 5; CSU GE Area D; IGETC Area 4 Mexican/Latin American Studies	Add DE Addendum	DE Addendum	
MC Course Deactivation	BIOSC	70	Single Molecule DNA Sequencing with the PacBio Sequencer	Fall 2015							Not part of an approved program. Was proposed as part of PacBio Genome Sequencing Certificate that is not being pursued. Not teaching. Permanent deactivation.			Approved
MC Course Deactivation	LANHT	32	Designing with Native Plants	Fall 2015							Part of Landscape Design and Construction Specialist CA/AS (revision brought to meeting). No longer teaching. Permanent deactivation			Approved

MERITT COLLEGE
APRIL 2015 CIPD

Process Title	Discipline	Course Number	Full Course Title	Effective Term	Units	Hours	Grading	Prerequisites	Catalog Description	Top Code	Justification	List of Changes	DE Addendum	CIPD Action
MC Course Deactivation	LANHT	33	Design Evaluation of Bay Area Landscapes	Fall 2015							Part of Landscape Design and Construction Specialist CA/AS (revision brought to meeting). Replacement reactivation of 33A/B proposed. No longer teaching. Permanent deactivation.			Approved
MC Course Deactivation	LANHT	29E	Planting Design (Evening)	Fall 2015							Part of Intermediate Landscape Design and Construction CA (revision brought to meeting). No longer teaching evening version of this course (29E). Permanent deactivation.			Approved

APRIL 2015 CIPD PROGRAM PROPOSALS

College	Proposal Type	Program Title	Award Type	Effective Term	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Berkeley City College	BCC New Program	Analytical Chemistry	AS	Spring 16	0955.00	Analytical chemistry is an important San Francisco Bay Area region occupation, including for those without a bachelor or advanced degree in chemistry. Chemistry-trained technicians are needed to perform important task, sometimes daily or hourly, in academic, research and industrial laboratories. They also performed chemical analyses in the field, such as conducting analyses of air and water quality, or testing industrial affluent, which are important in protecting human health and environmental resources.	3/19/2015	Approved
Berkeley City College	BCC New Program	Analytical Chemistry	CA	Spring 16	0955.00	Analytical chemistry is an important San Francisco Bay Area region occupation, including for those without a bachelor or advanced degree in chemistry. Chemistry-trained technicians are needed to perform important task, sometimes daily or hourly, in academic, research and industrial laboratories. They also performed chemical analyses in the field, such as conducting analyses of air and water quality, or testing industrial affluent, which are important in protecting human health and environmental resources.	3/19/2015	Approved
Berkeley City College	Program Modification	Spanish Medical Interpreter	CA	Spring 2016	2104.00	The program requirements were updated to reflect current curriculum offerings. Unit Change: COPED 470H units was changed from 9 units to 4 units.	3/5/2015	Approved

APRIL 2015 CIPD PROGRAM PROPOSALS

College	Proposal Type	Program Title	Award Type	Effective Term	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
COA	New Program	Certificate of Proficiency - Warehouse and Forklift Operations	C.P.	Fall 2015	0510.00	Warehouse Operators and Industrial Truck and Tractor Operators work in a wide variety of industries. The largest industries employing Warehouse and Industrial Truck and Tractor Operators include Warehouse and Storage, Transportation, Distribution, & Logistics, Grocery Product Merchant Wholesalers, and Building and Materials and Supplies Dealers. These industries make up more than 45% of total employment occupation in California. In California, an average of 420 new job openings per year is expected for Industrial Truck and Tractor Operators, plus an additional 1,270 job openings due to net replacement needs, resulting in a total of 1,690 job openings. In the San Francisco Bay Area, an average of 19 new job openings per year is expected for Industrial Truck and Tractor Operators, plus an additional 33 job openings due to net replacement needs, resulting in a total of 52 job openings. (Labormarketinfo.edd.ca.gov, 2014). Former title "Warehouse Operations and Forklift Certification."	3/3/2015	Approved
COA	COA Modified Program	A.S. Degree in DENTAL	A.S.	Fall 2015	1240.10	1) To correct the total required units at the State inventory which is 40 and the college catalog which is 44 units to 41 units. This modification is part of the program audit. 2) DENTL 224B unit changed from 3 to 2. 3) DENTL 230, .5 units was added.	2/3/2015	TABLED
COA	COA Modified Program	Certificate of Achievement in DENTAL	C.A.	Fall 2015	1240.10	1) To correct the total required units at the State inventory which is 40 and the college catalog which is 44 units to 41 units. This modification is part of the program audit. 2) DENTL 224B unit changed from 3 to 2. 3) DENTL 230, .5 units was added.	2/3/2015	TABLED
LC	Laney Program Modification	Applied Graphic Design/Digital Imaging AA Degree	AA	Spring 2016	1030.00	Added courses: GRART 32, 34, 36, 42 Removing courses: GRART 132, 134, 136, 142		TABLED
LC	Laney Program Modification	Video Production for Video, Broadcast and Digital Cinematography A.A. Degree	AA	Spring 2016	0604..20	change program description; added 2 new courses (MEDIA 180 and 181)		

APRIL 2015 CIPD PROGRAM PROPOSALS

College	Proposal Type	Program Title	Award Type	Effective Term	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Merritt	MC New Program	Anthropology		Spring 2015 (or when state approved)	2202.00		3/12/2015	Approved
Merritt	MC Program Modification	Intermediate Landscape Design and Construction		Spring 2015 (or when state approved)	0109.00	1) Changed 22A/B to LANHT 18AL, 18LB; 33 to 33A. 2) Added LANHT 9A as electives. 3) Deleted 29E from requirements; 34 B/C from electives; 32 from electives 4) Added Catalog Description and career opportunities	3/12/2015	Approved
Merritt	MC Program Modification	Landscape Architecture		Spring 2015 (or when state approved)	0109.10	1) Changed 33 to 33A, 22A/B to 18AL/BL in core requirements	3/12/2015	Approved
Merritt	MC Program Modification	Landscape Design and Construction Specialist		Spring 2015 (or when state approved)	0109.10	1) Deleted 32 from electives 2) Changed 33 to 33A in electives 3) Changed LANHT 9A/B/C to 9A in recommended preparation 4) Added Catalog Description and career opportunities	3/12/2015	Approved
Merritt	MC Program Modification	Landscape Design and Construction Specialist		Spring 2015 (or when state approved)	0109.10	1) Deleted 32 from electives 2) Changed 33 to 33A in electives 3) Changed LANHT 9A/B/C to 9A in recommended preparation 4) Added Catalog Description and career opportunities	3/12/2015	Approved
Merritt	MC Program Modification	Nursery Management Specialist		Spring 2015 (or when state approved)	0109.00	1) Added 52 as a requirement. 2) Clarified electives previously listed as "Landscape Horticulture Electives" by creating a list of 10, 11, 12, 16, 19 and making three courses required. 3) Deleted recommended courses 4) Added Catalog Description and career opportunities	3/12/2015	Approved

APRIL 2015 CIPD PROGRAM PROPOSALS

College	Proposal Type	Program Title	Award Type	Effective Term	Top Code	Justification/ List of changes	Curriculum Approval Date	CIPD Action
Merritt	MC Program Modification	Nursery Management Specialist		Spring 2015 (or when state approved)	0109.00	1) Added 52 as a requirement. 2) Clarified electives previously listed as "Landscape Horticulture Electives" by creating a list of 10, 11, 12, 16, 19 and making three courses required. 3) Deleted recommended courses 4) Added Catalog Description and career opportunities	3/12/2015	Approved
Merritt	MC Program Modification	Permaculture Design		Fall 2015	0109.00	1) Added LANHT 18AL (with 18A), 18BL (with 18B) and 76 to electives list 2) Deleted LANHT 47, 56A, and 220 from electives list	3/12/2015	Approved
Merritt	MC Program Audit Correction	Paralegal Studies			1402.00	No changes on record. Audit showed incorrect units in inventory. Resubmitting in order to correct state inventory.		Approved
Merritt	MC Program Audit Correction	Paralegal Studies			1402.00	No changes on record. Audit showed incorrect units in inventory. Resubmitting in order to correct state inventory.		Approved